

CLAIMS

What is claimed is:

1 1. A healthcare management system for specialized
2 healthcare needs comprising:
3 at least one database;
4 a data collection module, the data collection
5 module in communication with the database and being
6 configured to collect and store patient test data, patient
7 information, and healthcare provider information;
8 a data viewing module, the data viewing module in
9 communication with the database and being configured to
10 allow access to and modification of the patient test data;
11 a patient access module, the patient access
12 module in communication with the database and being
13 configured to allow access by a user to view tests
14 performed on a patient; and
15 a report generation module, the report generation
16 module in communication with the database and being
17 configured to produce reports from the patient test data.

1 2. The healthcare management application of claim 1
2 wherein the data collection module includes one or more
3 test data entry forms.

1 3. The healthcare management application of claim 1
2 wherein the specialized healthcare need is cardiological
3 care.

1 4. The healthcare management application of claim 1
2 further comprising a physician viewing module in
3 communication with the database and being configured to
4 allow physicians to view patient test data.

1 5. The healthcare management application of claim 2
2 wherein the test data entry forms include digital
3 signatures.

1 6. A computer program embodied on a computer
2 readable medium for managing specialized healthcare needs
3 comprising:
4 a code segment to create one or more test data
5 entry forms;
6 a code segment to collect patient test data using
7 one or more test data entry forms;
8 a code segment to organize the patient test data
9 according to patient and test performed;
10 a code segment to edit the patient test data;
11 a code segment to secure the patient test data;
12 and
13 a code segment to generate a report of the test
14 performed from the patient test data.

1 7. The computer program of claim 6 wherein the code
2 segment to secure further includes a code segment to affix
3 a digital signature.

1 8. The computer program of claim 6 further including
2 a code segment to fax reports.

1 9. The computer program of claim 6 wherein the
2 specialized healthcare needs are cardiological.

1 10. The computer program of claim 6 wherein the code
2 segment to edit further includes a code segment to view
3 test data entry forms.

1 11. The computer program of claim 10 wherein the code
2 segment to view further includes code segment for patient
3 viewing and physician viewing.

1 12. A method of managing specialized healthcare needs
2 comprising the steps of:

3 collecting patient test data using one or more
4 test data entry forms;

5 organizing the patient test data according to
6 patient and test performed;

7 editing the patient test data;

8 securing the patient test data; and

9 generating a report of the test performed from
10 the patient test data.

1 13. The method of claim 12 wherein the step of
2 securing further includes a step of affixing a digital
3 signature.

1 14. The method of claim 12 wherein the specialized
2 healthcare needs are cardiological.

1 15. The method of claim 12 wherein the step of
2 editing further includes a step of viewing the test data
3 entry forms.

1 16. The method of claim 15 wherein the step of
2 viewing further includes technician viewing and physician
3 viewing.